

WHAT IS CLAIMED IS:

1. An information search and display apparatus comprising:

a push type information interface for inputting push  
5 type information provided from a push type information  
distribution medium;

a pull type information interface for inputting pull  
type information and summaries of the pull type information  
from a pull type information distribution medium;

10 summary extraction means for extracting summaries  
described in a predetermined common format from said  
respective inputted push type information;

summary storage means for storing said extracted  
summaries;

15 search condition input means for inputting search  
conditions;

summary download means for downloading summaries of  
pull type information satisfying said search conditions  
through said pull type information interface, the summaries  
20 described in said predetermined common format;

summary search means for searching summaries  
satisfying said search conditions from the summaries already  
registered in said summary storage means; and

summary list display means for displaying a list of  
25 said searched summaries and the summaries satisfying said  
search conditions and downloaded from the pull type

information distribution medium.

2. An information search and display apparatus
- 5 according to claim 1, comprising:
- information storage means for storing the push type information downloaded from said push type information distribution medium;
- summary designation means for designating one of the
- 10 summaries displayed on the list;
- information download means for downloading information corresponding to said designated summary; and
- display control means for displaying said downloaded information in a unique form corresponding to a format of
- 15 the information, wherein
- if the information corresponding to said designated summary is the information already registered in said information storage means, said information download means downloads the registered information, and if the information
- 20 corresponding to said designated summary is unregistered pull type information, said information download means downloads the unregistered pull type information from the pull type information distribution medium through said pull type information interface.

3. An information search and display apparatus according to claim 2, wherein the pull type information downloaded by said information download means is stored in said information storage means.

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4. An information search and display apparatus according to claim 1, wherein said push type information distribution medium is broadcasting.

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5. An information search and display apparatus according to claim 1, wherein said pull type information distribution medium is at least one of an information  
15 providing service utilizing a public line, Internet and a disk medium.

6. An information search and display apparatus  
20 according to claim 1, wherein when accessing an information for which an operator is charged for download of said information or summaries, whether to admit or reject the download of the information is inquired in advance.

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7. An information search and display apparatus

according to claim 6, wherein If access to the charged information is rejected, information from a medium free of charge is set as a search target.

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8. An information search and display apparatus according to claim 1, wherein in displaying said list of summaries, a list of only important parts of the respective summaries is displayed.

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